

## ANALOGY

1.

**Direction:** In each of the following questions, select the related letter from the given alternatives.

CHAIR : RIAHC :: TABLE : ?

- (a) UBCMF
- (b) ELTAB
- (c) ELBAT
- (d) SJBID

2

**Direction:** In each of the following questions, select the related letter from the given alternatives.

DHPV : EGQU :: BJNT : ?

- (a) CIOS
- (b) CHMR
- (c) CGPU
- (d) CKPU

3.

**Direction:** In each of the following questions, select the related letter from the given alternatives.

xxzyzy : ccbabb :: xyyzzy :

- (a) abbacc
- (b) bbacca
- (c) abbcca
- (d) cbbaab

4.

**Direction:** In each of the following questions, select the related letter from the given alternatives.

SHI : RIJ :: QJK : ?

- (a) TDE
- (b) PKL
- (c) UGH
- (d) VPQ

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**Direction:** In each of the following questions, select the related letter from the given alternatives.

BEHK : PSVY :: ADGJ : ?

- (a) KMOR
- (b) DHLP
- (c) PRTV
- (d) MPSV

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**Direction:** In each of the following questions, select the related letter from the given alternatives.

DEVIL : ABSFI :: OTHER : ?

- (a) MRFCP
- (b) RWKHU
- (c) LQEBO
- (d) LRECO

7.

**Direction:** In each of the following questions, select the related letter from the given alternatives.

AFKP : ZUPK :: BGLQ : ?

(a) XSNI

(b) YTOJ

(c) ZVQM

(d) WRMH

8.

**Direction:** In each of the following questions, select the related letter from the given alternatives.

ABZ : BDX :: CFV : ?

(a) HIT

(b) DHI

(c) DHO

(d) DHT

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**Direction:** In each of the following questions, select the related letter from the given alternatives.

BCDE : VWXY :: FGHI : ?

(a) JKLM

(b) KLIJ

(c) NOPQ

(d) RSTU

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**Direction:** In each of the following questions, select the related letter from the given alternatives.

LOM : NMK :: PKI : ?

(a) RIH

(b) SHG

(c) RIG

(d) RHG

# Let us Practice

## A. Base Level Exercise

1. In a certain code, SOBER is written as RNADQ. How LOTUS can be written in that code? [SSC (Multitasking) 2013]  
(a) KNSTR (b) MPUWT  
(c) KMSTR (d) LMRST
2. If 'MEAT' is written as 'TEAM', then 'BALE' is written as [SSC (CGL) 2013]  
(a) ELAB (b) EABL  
(c) EBLA (d) EALB
3. If 'WATER' is written as 'YCVGT', then what is written as 'HKTG'? [SSC (CGL) 2013]  
(a) IRFE (b) FIRE  
(c) REFI (d) ERIF
4. If the word 'TABLECLOTH' is coded as 'XEMRANRIXT', how can 'HOTEL' be coded? [RRB (ASM) 2011]  
(a) RIXAT (b) TIXAR  
(c) TAXIR (d) RAXIT
5. If 'CARING' is coded as 'EDVGKC', and SHARES is coded as 'UKEPBO', how will CASKET be coded as in the same code? [SSC (CPO) 2013]  
(a) EDXIBP (b) EDWIAP  
(c) EDWPAI (d) EDWIBP
6. If DEMOCRATIC is written as EDMORCATCI, how CONTINUOUS will be written in the same code? [CG PSC 2013]  
(a) OCTNNIOUSU  
(b) OTCNINUOUS  
(c) OCNTNIUOSU  
(d) OTNCINUOSU  
(e) CONNITUOSU
7. In a certain code, P is #, A is %, C is φ and E is @. How is PEACE written in that code? [IBPS (Clerk) 2012]  
(a) #@%#@# (b) #@#φ@  
(c) %#@φ% (d) #@%φ@  
(e) None of these
8. In a certain code, 'BELIEF' is written as 'AFKKDH'. How would 'SELDOM' be written in that code?  
(a) RDKCHL (b) RFKENM  
(c) RFKFNO (d) TFKENP  
(e) None of these
9. In a certain code language 'LIEUTENANT' is written as 1232212021411420, then how 'MANGO' can be written in that code language?  
(a) 13114715 (b) 1311474  
(c) 14141375 (d) 13114157
10. If 'DELHI' is coded as '73541' and 'CALCUTTA' as '82589662', how will 'CALICUT' be coded? [MAT 2012]  
(a) 5279431 (b) 5978213  
(c) 8251896 (d) 8543691
11. If in a certain code, 'DAUGHTER' is written as 'TERDAUGH', how will 'APTITUDE' be written in that code? [SSC (Steno) 2012]  
(a) DEUAPTIT (b) UDEAPTIT  
(c) DUEAPTIT (d) DAUEPTIT
12. In a certain code, 'TERMINAL' is written as 'NSFUMBOJ' and 'TOWERS' is written as 'XPUTSF'. How is 'MATE' written in that same code? [IBPS (Clerk) 2012]  
(a) FUBN (b) UFNB  
(c) BNFU (d) BNDS  
(e) None of these
13. 165135 is to 'peace' as 1215225 is to [IB (ACIO) 2013]  
(a) lead (b) love  
(c) loop (d) aura
14. If PARK is coded as 5394, SHIRT is coded as 17698 and PANDIT is coded as 532068, how would you code NISHAR in that code language?  
(a) 266734 (b) 231954  
(c) 201739 (d) 261739

15. If 'SYNDICATE' is written as 'SYTENDCAI', then how can 'PSYCHOTIC' be written?  
 (a) PSYICTCOH (b) PSYCOHTCI  
 (c) PSICYOCTH (d) PSICYCOTH
16. In a certain code, 'REFRIGERATOR' is coded as 'ROTAREGIRFER'. Which words from the following would be coded as 'NOITINUMMA'?
- (a) ANMOMIUTMI (b) AMNTOMUIIN  
 (c) AMMUNITION (d) NMMUNITIOA  
 (e) None of these
17. In a certain code, 'CERTAIN' is coded as 'XVIGZRM' 'SEQUENCE' is coded as 'HVJFVMXV'. How would 'REQUIRED' be coded? [SSC (CGL) 2012]  
 (a) FJIVWVIR (b) VJIFWTRV  
 (c) WVJRIFVI (d) IVJFRIVW
18. In a certain code, 'BUILDER' is written as JVCKSFE. How is 'SEALING' written in that same code? [RRB (TC/CC) 2009]  
 (a) BFTKHOJ (b) JOHKBT  
 (c) TFBKHOJ (d) BFTKJOH
19. In a coded language, BRINJAL is written as LAJNIRB. How will LADYFINGER be written in that code? [SSC (Multitasking) 2014]  
 (a) RNEGIFYDAL (b) RINEGIFYDAL  
 (c) REGNIFYDAL (d) RGENIFYDAL
20. In a certain code language, 'CURATIVE' is written as 'BSVDDUHS'. How 'STEAMING' is to be written in the same code language?  
 (a) BFUTFMHL (b) TUFBFMHL  
 (c) BFUTLHMF (d) BFUTHOJN  
 (e) None of these
21. If 'NEUROTIC' can be written as 'TICRONEU', then how can 'PSYCHOTIC' be written?  
 (a) TICOCHPSY (b) TICCHOPSY  
 (c) TICCOHPSY (d) TICHCOPSY
22. In a certain code language, 'COMPUTRONE' is written as 'PMOCTUENOR'. How is 'ADVANTAGES' written in that same code? [CMAT 2003]  
 (a) IDUJLAIC (b) UJIDLAIC  
 (c) UJIDICLA (d) IDUJICLA  
 (e) None of these
23. If 'GLOSSORY' is coded as '97533562' and 'GEOGRAPHY' = '915968402', then 'GEOLOGY' can be coded as  
 (a) 915692 (b) 9157592  
 (c) 9057592 (d) 9157591
24. If 'REASON' is coded as 5 and 'BELIEVED' as 7, what is the code number for 'GOVERNMENT'? [SSC (Multitasking) 2012]  
 (a) 10 (b) 6 (c) 9 (d) 8
25. In a certain code, 'MOUSE' is written as 'PRUQC'. How is 'SHIFT' written in that same code? [Vijaya Bank (Clerk) 2010]  
 (a) VKIRD (b) VKIDR (c) VJIDR  
 (d) VIKRD (e) None of these
26. In a certain code 'CALANDER' is written as 'CLANAEDR'. How is 'CIRCULAR' written in that code?  
 (a) ICCRLURA (b) CRIUCALR  
 (c) CRIUCLRA (d) CRIARLCU
27. In a certain code, 'CLOCK' is written as 'XOLXP'. How will 'LOTUS' be written in that same code?  
 (a) OGLFH (b) OLGFFH  
 (c) LOGFH (d) OLGHF  
 (e) None of these
28. In a certain code, 'LATE' is written as 'VGZO'. How will 'SHINE' be written in that same code?  
 (a) VRMSH (b) VMSHR  
 (c) VMRSR (d) MVRSH  
 (e) None of these

29. If LOFTY is coded as LPFUY, then DWARF will be written as

[RBI (Grade 'B') 2011]

- (a) DXASF (b) DXBSG (c) DXATF  
(d) DWBSG (e) None of these

30. In a coding system, 'JUNE' is written as 'PQRS' and 'AUGUST' is written as 'WQFQMN'. How can 'GUEST' be written in the same coding language?

- (a) FQTMN (b) FPSMN  
(c) FQSMN (d) FQSNM  
(e) None of these

31. If in a code language, 'PARENT' is written as 'BDFGJK' and 'CHILDREN' is written as 'MOXQUFGJ', then how is 'REPRINT' written in that same code?

- (a) FGBFXJK (b) FGBUXJK  
(c) FGBFXGD (d) BGFJK

32. Some letters are given below in the first line and numbers are given below them in the second line. Numbers are the codes for the alphabets and *vice-versa*. Choose the correct number-code for the given set of alphabets.

C W E A Z X J Y K L  
3 9 5 7 4 8 1 0 2 6  
J W X C L Z

- (a) 198364 (b) 198264  
(c) 198354 (d) 197354

33. Some letters are given below in the first line and numbers are given below them in the second line. Numbers are the codes for the alphabets and *vice-versa*. Choose the correct letter-code for the given set of numbers.

E M K B Z W Q U D J  
5 9 1 6 4 8 2 0 7 3

- 4 2 9 7 5 3  
(a) ZQMJDE (b) ZQMEDJ  
(c) ZQMDEJ (d) ZQEDMJ

34. Some capital letters are given below in the first line and numbers are assigned to each of them in the second line. The numbers are the codes for the letters and *vice-versa*.

M O E A S J T Z  
3 5 7 6 2 9 4 0

Choose the correct number code for the given set of letters

EAST

- (a) 7620 (b) 7623  
(c) 7624 (d) 7625

35. If DISC is coded as 8749 and ACHE is coded as 3950, then HEAD is coded as

- (a) 5038 (b) 5308  
(c) 3508 (d) 3805

36. In a code language, 'PRINCE' is written as 'FLOWER' and 'PRINCESS' is written as 'FLOWERSS'. Which of the following word would be coded as 'SLOWER'?

- (a) SRINCE (b) SIRNCE  
(c) SRNICE (d) None of these

37. In a code language, 'ORGANISATION' is written as 'CBDWLQJWYQCL' and 'OPERATION' is written as 'CXFBWYQCL'. How would 'SEPARATION' be coded?

- (a) EJXEBYQCL (b) JFQYWBCXQL  
(c) JFXWBWYQCL (d) QCLYWBFXJE

**Directions** (Q. Nos. 38-41) In a defence message,

GETAWAY, FIRE, BACK-WARDS, MOVE, SLOW is coded as BENCDCI, QHOE, PCTL-DCOXU, ZMWE, VFMD. Based on this coding scheme, spot the codes of the following words

38. OVER

- (a) MWED (b) MWEO  
(c) MWOE (d) MWZO

39. DEADLY

- (a) XECXEI (b) XEEXCI  
(c) XECXFI (d) XENXFI

**40. REWARD**

- (a) OEDCOU (b) OEDCOX  
(c) OEDNXE (d) OTDCOX

**41. GREAT**

- (a) BOECN (b) BOENC  
(c) BOEHC (d) BOEQN

**42.** In a certain code, 'ZOOM' is written as 'POON' and 'ROAD' is written 'QOBE'. How would 'NOMP' be coded in that code language?

- (a) PONX (b) QOHB  
(c) XONY (d) MONZ

**43.** If 'MUSICAL' is written as 'KWQKACJ', then how can 'SPRINKLE' be written?

[SSC (CGL) 2013]

- (a) QRBKCNJG (b) QNPGLIJC  
(c) QRPKLMJG (d) URTKPMNG

**44.** In a certain code, 'STOVE' is written as 'FNBLK', then how will 'VOTES' be written in the same code? [SSC (CPO) 2003]

- (a) FLKBN (b) LBNKF  
(c) LKNBF (d) LNBKF

**45.** If 'MACHINE' is coded as 19-7-9- 14-15-20-11, then how will you code 'DANGER' in the same code?

- (a) 11-7-20-16-11-24 (b) 13-7-20-9-11-25  
(c) 10-7-20-13-11-24 (d) 13-7-10-11-25

**Directions** (Q. Nos. 46-50) Study the following information carefully and answer the given questions. [IDBI Bank (PO) 2010]

In a certain code '318' means 'run very fast', '289' means 'to run away', '97' means 'to see' and '43' means 'very good'.

**46.** What is the code for 'see'?

- (a) 3 (b) 7 (c) 4  
(d) 9 (e) None of these

**47.** Which of the following represents, 'see good run away'?

- (a) 8472 (b) 7914 (c) 7319  
(d) 3289 (e) None of these

**48.** What is the code for 'run'?

- (a) 3 (b) 8 (c) 1  
(d) 9 (e) None of these

**49.** Which of the following may represent 'good to see away'?

- (a) 7485 (b) 3149  
(c) 5439 (d) 2479  
(e) None of these

**50.** What does '4' represent in this code?

- (a) very (b) fast  
(c) run (d) good  
(e) None of these

**51.** If 'LINGER' is '123456' and 'FORCE' is '56789', then 'FIERCE' will be

- (a) 345667 (b) 456678  
(c) 345677 (d) 556789  
(e) Cannot be determined

**52.** In a certain code 'PRISM' is written as 'OSHTL' and 'RUBLE' is written as 'QVAMD'. How will 'WHORL' be written in that code?

[Allahabad Bank (PO) 2011]

- (a) XIPSM (b) VINSK  
(c) UINSK (d) XGPQM

**53.** If A = 1, ACE = 9, then ART = ?

[SSC (10+2) 2013]

- (a) 10 (b) 39  
(c) 29 (d) 38

**54.** In a certain code, FLOWERS is written as EKNVDQR. How is SUPREME written in that code? [RRB (ASM) 2011]

- (a) TQDROLD (b) RTODQLD  
(c) TQDDROL (d) RTOQDLD

**55.** If A = 1, ACT = 24, then FAT = ?

[SSC (10+2) 2013]

- (a) 26 (b) 25 (c) 27 (d) 24

**56.** If B = 2, BAG = 10, then BOX = ?

[SSC (10+2) 2013]

- (a) 36 (b) 39 (c) 41 (d) 52

**57.** If each of the letters in the English alphabet is assigned an even numerical value by giving A=2, B = 4 and so on, what would be the total value of the letters for the word 'Lady' when similarly coded? [SSC (CGL) 2013]

- (a) 74 (b) 72  
(c) 84 (d) 82